

SEDIMENT AND EROSION CONTROL NOTES

CONSTRUCTION SEQUENCING

1. INSTALLATION OF SILT FENCE OR BIO-ROLL AROUND SITE
2. DEMOLITION OF EXISTING STRUCTURES IF ANY.
3. CLEAR AND GRUB.
4. CONSTRUCT NEW STRUCTURE
5. WHEN ALL CONSTRUCTION ACTIVITY IS COMPLETE AND THE SITE IS STABILIZED BY EITHER SEED OR SOD/LANDSCAPING, REMOVE SILT FENCE AND RESEED ANY AREAS DISTURBED BY THE REMOVAL.

EROSION PREVENTION

THE CONTRACTOR IS RESPONSIBLE FOR PLANNING FOR AND IMPLEMENTING APPROPRIATE CONSTRUCTION PHASING, VEGETATIVE BUFFER STRIPS, HORIZONTAL SLOPE GRADING AND OTHER CONSTRUCTION PRACTICES THAT MINIMIZE EROSION.

ALL EXPOSED SOIL AREAS MUST BE STABILIZED AS SOON AS POSSIBLE TO LIMIT SOIL EROSION BUT IN NO CASE LATER THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED.

THE NORMAL WETTED PERIMETER OF ANY TEMPORARY OR PERMANENT DRAINAGE DITCH OR SWALE THAT DRAINS WATER FROM ANY PORTION OF THE CONSTRUCTION SITE OR DIVERTS WATER AROUND THE SITE MUST BE STABILIZED WITHIN 20 LINEAL FEET FROM THE PROPERTY EDGE, OR FROM THE POINT OF DISCHARGE INTO ANY SURFACE WATER. STABILIZATION OF THE LAST 20 LINEAL FEET MUST BE COMPLETED WITHIN 24 HOURS AFTER CONNECTING TO A SURFACE WATER.

STABILIZATION OF THE REMAINING PORTIONS OF ANY TEMPORARY OR PERMANENT DITCHES OR SWALES MUST BE COMPLETED WITHIN 14 DAYS AFTER CONNECTING TO A SURFACE WATER AND CONSTRUCTION IN THAT PORTION OF THE DITCH HAS TEMPORARILY OR PERMANENTLY CEASED.

TEMPORARY OR PERMANENT DITCHES OR SWALES THAT ARE BEING USED AS A SEDIMENT CONTAINMENT SYSTEM (WITH PROPERLY DESIGNED ROCK DITCH CHECKS, BIO ROLLS, SILT DIKES ETC.) DO NOT NEED TO BE STABILIZED. THESE AREAS MUST BE STABILIZED WITHIN 24 HOURS AFTER NO LONGER BEING USED AS A SEDIMENT CONTAINMENT SYSTEM.

PIPE OUTLETS MUST BE PROVIDED WITH TEMPORARY OR PERMANENT ENERGY DISSIPATION WITHIN 24 HOURS AFTER CONNECTION TO A SURFACE WATER.

SEDIMENT CONTROL

SEDIMENT CONTROL PRACTICES MUST MINIMIZE SEDIMENT FROM ENTERING SURFACE WATERS, INCLUDING CURB AND GUTTER SYSTEMS AND STORM SEWER INLETS.

SEDIMENT CONTROL PRACTICES MUST BE ESTABLISHED ON ALL DOWN GRADIENT PERIMETERS BEFORE ANY UPGRADE LAND DISTURBING ACTIVITIES BEGIN. THESE PRACTICES SHALL REMAIN IN PLACE UNTIL FINAL STABILIZATION HAS BEEN ESTABLISHED.

ALL STORM DRAIN INLETS MUST BE PROTECTED BY APPROPRIATE BMPs DURING CONSTRUCTION UNTIL ALL SOURCES WITH POTENTIAL FOR DISCHARGING TO THE INLET HAVE BEEN STABILIZED.

TEMPORARY SOIL STOCKPILES MUST HAVE SILT FENCE OR OTHER EFFECTIVE SEDIMENT CONTROLS, AND CANNOT BE PLACED IN SURFACE WATERS, INCLUDING STORMWATER CONVEYANCES SUCH AS CURB AND GUTTER SYSTEMS, OR CONDUITS AND DITCHES UNLESS THERE IS A BYPASS IN PLACE FOR THE STORMWATER.

VEHICLE TRACKING OF SEDIMENT FROM THE CONSTRUCTION SITE MUST BE MINIMIZED BY A ROCK CONSTRUCTION ENTRANCE. STREET SWEEPING MUST BE USED IF THE ROCK ENTRANCE IS NOT ADEQUATE TO PREVENT SEDIMENT FROM BEING TRACKED ONTO THE STREET.

INSPECTIONS AND MAINTENANCE

THE CONTRACTOR IS RESPONSIBLE AT ALL TIMES FOR THE MAINTENANCE AND PROPER OPERATION OF EROSION AND SEDIMENT CONTROL FACILITIES. THE CONTRACTOR SHALL, AT A MINIMUM, INSPECT, MAINTAIN AND REPAIR ALL DISTURBED SURFACES AND ALL EROSION AND SEDIMENT CONTROL FACILITIES AND SOIL STABILIZATION MEASURES.

BASED ON INSPECTION RESULTS THE CONTRACTOR MAY AND SHALL MODIFY THE EROSION AND SEDIMENT CONTROL PLAN IN ORDER TO PREVENT POLLUTANTS FROM LEAVING THE SITE VIA STORM WATER RUNOFF.

POLLUTION PREVENTION

CONCRETE WASHOUT - SHALL OCCUR OFF-SITE

HAZARDOUS WASTE STORAGE AND HANDLING - OIL, GASOLINE, PAINT AND ANY HAZARDOUS SUBSTANCES MUST BE PROPERLY STORED, INCLUDING SECONDARY CONTAINMENT, TO PREVENT SPILLS, LEAKS OR OTHER DISCHARGE. RES ACCESS TO STORAGE AREAS MUST BE PROVIDED TO PREVENT VANDALISM. STORAGE AND DISPOSAL OF HAZARDOUS WASTE MUST BE IN COMPLIANCE WITH MPCA REGULATIONS.

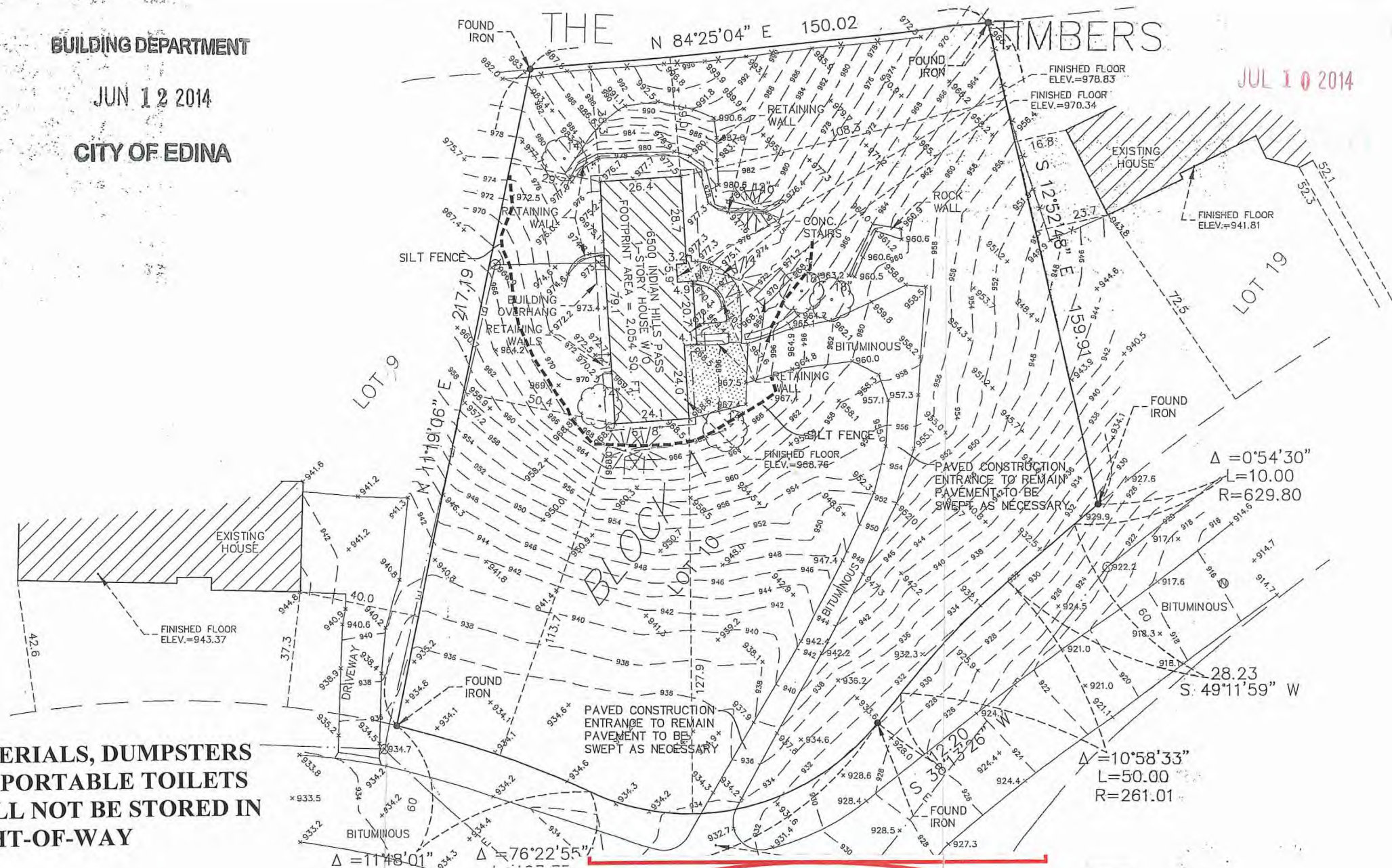
STORMWATER

FINAL GRADING OF THE LOT SHALL PROMOTE SHEET DRAINING AND AVOID CONCENTRATION OF STORM WATER FLOW. FINAL GRADING SHALL MAINTAIN THE EXISTING STORM WATER DRAINAGE PATTERNS TO THE EXTENT POSSIBLE AND PRACTICAL AS TO NOT CAUSE ANY DAMAGE TO ADJACENT PROPERTIES.

BUILDING DEPARTMENT

JUN 12 2014

CITY OF EDINA



MATERIALS, DUMPSTERS AND PORTABLE TOILETS SHALL NOT BE STORED IN RIGHT-OF-WAY

Conditions of Demolition/Moving

- ✓ 4' construction fencing shall enclose existing basement perimeter and excavations with slopes steeper than 1:1. Attach fencing to minimum 5' posts buried 1' and spaced at a maximum 10' on center.
- ✓ Enclose stockpiled soils with properly installed silt fencing.
- ✓ Property must be restored within sixty (60) days of building demolition/move - utilities abandoned at the property line with a permit, foundation demolished with a separate permit, debris removed, demolition excavation filled to match adjacent grade and seed or sod placed and maintained at disturbed areas OR a permit must be issued for a new structure within sixty (60) days of the building demolition/move.

WARNING

Confirm property may be Redeveloped prior to demolition

A demolition permit provides no Assurance of permitted future uses

MARK
41

SECTION OF DRAINAGE
EXISTING ELEVATION.
EXISTING FENCE
EXISTING FENCE



1" = 20'-0"
10'-0" 0 20'-0"

NO TRESPASSING
NO Excavating!
NO Driving!
NO TRESPASSING
on adjoining properties

WORK HOURS:

7:00am to 7:00pm Monday through Friday
9:00am to 6:00pm Saturday
NO WORK ON SUNDAY OR HOLIDAYS

6500 INDIAN HILLS PASS
EDINA, MINNESOTA

06.116.21.24.0012

CHRISTOPHER STINSON
6500 INDIAN HILLS PASS, EDINA, MN 55439

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CivilSiteGroup.com
Matt Pavsek Pat Sanver

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

Matthew R. Pavsek
MATTHEW R. PAVSEK
DATE: 6/13/14 LICENSE NO. 44265

ISSUE/SUBMITTAL SUMMARY

DATE	DESCRIPTION
6/9/14	CITY SUBMITTAL
6/13/14	CITY RESUBMITTAL

STORM WATER MANAGEMENT & EROSION CONTROL PLAN

1.0